AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1-5. (Canceled)

6. (Previously Presented) A digital/analog television signal receiving set capable of receiving analog television signals and digital television signals comprising:

a storage member configured to store at least one of an analog television channel and a virtual channel table of television signals;

a detecting member configured to detect a state of reception of a digital television channel included in the virtual channel table,

wherein the digital television channel corresponds to the analog television channel;

a deletion member configured to delete one of the analog television channel and the digital television channel from the storage member,

wherein the deletion member is configured to delete the analog television channel from the storage member if the state of reception indicates that the digital television channel included in the virtual channel table is received; and

wherein the deletion member is configured to delete the digital television channel from the storage member if the state of reception indicates that the digital television channel included in the virtual channel table is not received.

7. (Previously Presented) The digital/analog television signal receiving set of claim 6, wherein the detection member detects the state of reception when automatic scanning is conducted.

8. (Previously Presented) The digital/analog television signal receiving set of claim 6, wherein the virtual channel table includes the analog television channel.

9. (Currently Amended) A method for generating a channel map, comprising the steps of:

  storing at least one of an analog television channel and a virtual channel table of television signals in a channel map;

  detecting a state of reception of a digital television channel included in the virtual channel table,

    wherein the digital television channel corresponds to the analog television channel; and

  deleting one of the analog television channel and the digital television channel,

    wherein the analog television channel is deleted if the state of reception shows that the digital television channel included in the virtual channel table is received; and

  deleting wherein the digital television channel is deleted if the state of reception shows that the digital television channel included in the virtual channel table is not received.

10. (Previously Presented) The method of claim 9, wherein the detecting is executed when automatic scanning is conducted.

11. (Previously Presented) The method of claim 9, wherein the virtual channel table includes the analog television channel.